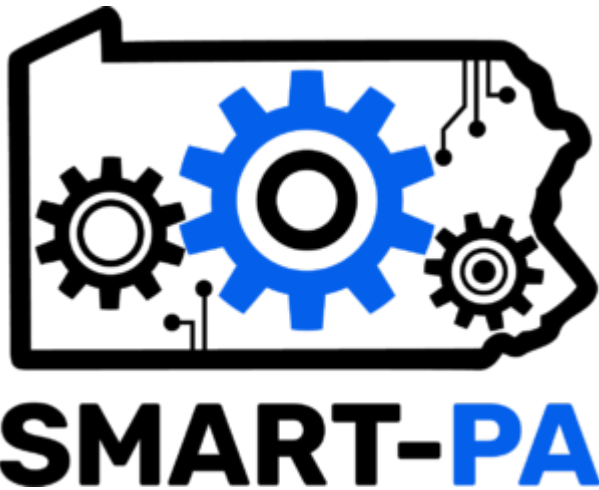


# SMART-PA Launch 2025

written by Lauri Moon | February 20, 2025



## SMART-PA Launch 2025

[Register](#)

Join us for an engaging session designed to introduce manufacturers across Pennsylvania to the SMART-PA program and its transformative potential. Discover how smart manufacturing can revolutionize operations, improve efficiencies, and drive growth for small and medium-sized manufacturers (SMMs). Whether you're a seasoned industry leader or exploring smart manufacturing for the first time, this event provides valuable insights, practical examples, and actionable resources tailored for manufacturers in all sectors.

From assessments and technical assistance to technology training and mini-grant funding, there are free and low-cost resources available to suit any small/medium manufacturer in Pennsylvania.

Resource availability is limited, so join us to see what meets your needs!

### Key Objectives:

- Raise awareness about the SMART-PA program and its available resources

- Highlight the value of smart manufacturing for SMMs
- Demonstrate real-world applications and benefits through case studies

## Agenda

- Why smart manufacturing?
- SMART-PA overview & benefits to manufacturers
  - Assessments
  - Technical assistance. Example projects
  - Mini-grant program
  - Digital Foundry training
- SMM Case Studies
- How to get started?
- Q&A

## Who Should Attend:

- Small and medium-sized manufacturers (SMMs) across Pennsylvania
- Manufacturers from all communities and organized labor
- Key decision-makers including C-suite executives, production managers, supervisors, technology/IT managers, marketing professionals, and HR leaders

[Register](#)

Don't miss this opportunity to learn how smart manufacturing can help your organization thrive in today's competitive landscape!

SMART-PA is a program funded by the Department of Energy and the Pennsylvania Department of Community and Economic Development.

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# IMC Secures DOE SMART Grant to Advance Manufacturing Technology in Central PA

written by Lauri Moon | February 20, 2025



The Innovative Manufacturers Center (IMC), a public-private partnership dedicated to supporting small- and medium-sized manufacturers (SMMs) in Central Pennsylvania, has been awarded a grant through the Department of Energy's (DOE)

Smart Manufacturing Assistance and Training Program (SMART). This funding will enable IMC to assist manufacturers in the region with adopting advanced manufacturing technologies to enhance productivity and remain competitive.

### **Driving Innovation with SMART Manufacturing**

The SMART-PA program is designed to help SMMs invest in SMART manufacturing technologies to address critical challenges, such as:

- **Lower Production Rates:** Caused by workforce shortages.
- **Data Delays:** Resulting from manual or paper-based processes.
- **High Scrap Rates:** Due to unnoticed out-of-spec processes.
- **Excessive Downtime:** Caused by inefficient machine operations.

By leveraging SMART-PA resources, manufacturers can improve operational efficiency, attract skilled talent, and reduce costs, ensuring long-term competitiveness in the market.

### **Program Benefits for Central PA Manufacturers**

Through the SMART-PA program, IMC will provide manufacturers with:

- **Technology Assessments:** Identify opportunities for improvement.
- **Technical Assistance:** Support for implementing advanced manufacturing technologies.
- **Mini-Grants:** Financial assistance for technology adoption projects.
- **Educational Events and Networking:** Access to training sessions and industry connections.

IMC is committed to empowering manufacturers in Central Pennsylvania with the tools and knowledge needed to thrive in today's competitive environment. Connect with IMC at [info@imcpa.com](mailto:info@imcpa.com), 570-329-3200 for support and resources.

IMC Smart PA Program Flyer

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# Webinar: Learn How To Protect Your “Smart” Equipment

written by Lauri Moon | February 20, 2025

The growing need for connected, “smart” equipment can be a disruptive force for many manufacturers. Investments in smart equipment can supercharge your production. It is critical to your company’s long-term health to embrace these changes before your competition gets ahead of you and leaves you in their dust.

Plus, your new equipment allows Predictive Maintenance strategies that simultaneously reduce your maintenance costs and improve your asset performance. Tying your smart equipment together with the Industrial Internet of Things (IIoT) enables a shift from old product-based to new service-based offerings.

In this webinar, we will discuss how you can:

- Improve efficiency and reduce maintenance costs through new predictive maintenance strategies and technologies.
- Enable product-as-a-service approaches to help grow revenue.
- Create new value-added services that grow customer loyalty without adding operational complexity.
- Learn through real-life examples how greater connectivity can help industrial equipment manufacturers evolve and grow.

**Register**

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# **Webinar: Accelerate Manufacturing Performance with Industrie 4.0**

written by Lauri Moon | February 20, 2025

Smart manufacturing technologies are evolving faster than ever - including innovation platforms, digital-twins, augmented reality, sensors, cloud-edge, big-data analytics, 3D printing, new robots, etc. Adoption of these essential Industrie 4.0 enablers is becoming more commonplace - and much more critical. Market leaders who ignore these new opportunities risk falling behind their more innovative and agile competitors.

Business leaders are focused on improved performance, not implementing new or better technology. This webinar provides details and methods on how to achieve rapid time-to-value with lower risk for interruptions, all while creating a foundation to outpace the competition with operational excellence and strategic differentiation.

## **Experts from Deloitte and PTC will discuss how to:**

- Identify the leading Industrie 4.0 value propositions applicable to your business
- Build on what you have with wrap-and-extend capabilities
- Mitigate the risks of a digital business transformation
- Specify the right performance metrics to drive adoption and expansion

Register to attend on March 6, 2018 and learn how your organization can incorporate Industrie 4.0 capabilities into your business plans, and accelerate your digital transformation.

## Speaker



### **Kent Eriksson, Senior Advisor - IoT Transformation Advisory Practice, PTC**

Mr. Eriksson is a Senior Advisor in PTC's IoT Transformation Advisory Practice. Kent works with PTC customers and partners to identify and evaluate new IoT-related business opportunities, develop IoT program roadmaps, and optimize business processes with IoT-related systems and tools. Prior to rejoining PTC, Mr. Eriksson was with McKinsey's Operations Practice from 2007 to 2015, consulting to large industrials in product development and manufacturing operations. He previously worked at PTC from 1999 to 2007 as a Solution Architect and PMI-certified project manager for PLM. Mr. Eriksson holds a M.Sc. in Engineering Physics from Chalmers University of Technology with a thesis on predictions with neural networks and a B.Sc. Business Administration from School of Business, Economics and Law at the University of Gothenburg.



### **Stephen Laaper, Principal, Deloitte Consulting LLP**

Stephen is a Digital Supply Networks leader in Deloitte Consulting's Strategy & Operations practice. He brings a unique mix of industry, consulting, and technology experience with a broad range of clients across the life sciences, automotive, and consumer products sectors.

He serves clients in their journey to advance their supply chain and manufacturing capabilities through digital technologies, including advanced analytics, advanced manufacturing, partner collaboration, and Industrial applications of the Internet of Things (IoT).

Stephen has a passion for advanced manufacturing techniques, connecting the logical and physical world, and leveraging digital opportunities across the enterprise to connect companies to their customers and patients.



After you complete your registration, you will receive a confirmation email with details for joining the webinar.

**Register**

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